

WHAT IS CLAIMED IS:

1. A data distribution system comprising:

a data distribution server for conducting data distribution service, said data distribution server comprising:

a plurality of data files structured individually by dividing distributed data by function; and

data distribution means for selecting any data files from among the plurality of data files, combining the selected data files into distributed data, and distributing the distributed data.

2. The data distribution system as claimed in claim 1 wherein the data distribution means responds to a formation condition set at a terminal to receive data distribution from said data distribution server and selects data files fitted for the formation condition from among the plurality of data files.

3. The data distribution system as claimed in claim 2 wherein identification codes by function are assigned to the plurality of data files and any desired identification code is specified at the terminal, whereby the formation condition of the distributed data is set.

4. The data distribution system as claimed in claim 1 wherein the data files are files of data by function into which data concerning a map is divided by navigation function.

5. The data distribution system as claimed in claim 4 wherein a required function for navigation is specified at a navigation system of a terminal to set the formation condition of the distributed data.

6. The data distribution system as claimed in claim 4 wherein the data file is at least one of road data, background data, comment data, guidance data, and route calculation data.

7. The data distribution system as claimed in claim 4 wherein the data files are files of data by function of at least a display function, a locating function, a search function, and a route calculation function.

8. A data distribution method comprising the steps of:

registering a plurality of data files structured independently by dividing distributed data by function in a data distribution server for conducting data distribution service; and

selecting any data files from among the plurality of data files, combining the selected data files into distributed data, and distributing the distributed data.

9. The data distribution method as claimed in claim 8 wherein in response to a formation condition set at a terminal to receive data distribution from the data distribution server, data files fitted for the formation condition are selected from among the plurality of data files.

10. The data distribution method as claimed in claim 9 wherein identification codes by function are assigned to the plurality of data files and an identification code is specified at the terminal to set the formation condition of the distributed data.

11. The data distribution method as claimed in claim 8 wherein the data files are files of data by function into which data concerning a map is divided by navigation function.

12. The data distribution method as claimed in claim 11 wherein a required function for navigation is specified at a navigation system of a terminal for setting the formation condition of the distributed data.